

# **Technical Service Bulletin**

## 90 DTC B200043 is stored in the head-up display (HUD)

90 21 24 2064963/2 November 17, 2021. Supersedes Technical Service Bulletin Group 90 number 21-23 dated November 17, 2021 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
Audi e-tron GT, Audi RS e-tron GT	2022	All	Head-up display (HUD)

# Condition

REVISION HISTORY			
Revision	Date	Purpose	
2	-	Revised Service (Added Note)	
1	11/17/2021	Initial publication	

#### **Customer states:**

• No customer concerns, it is found during PDI or any other diagnostic work.

### OR

• The head-up display (HUD) is not working.

### Workshop findings:

The following DTC is stored in the head-up display (HUD), J898 (address word 0082):

• DTC B200043 (Control Module Faulty).

## **Technical Background**

There is a software bug in the HUD.

# **Production Solution**

Software 0101 has been released in current series production.

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## **Service**



## Applies to vehicles with high-voltage components:

To prevent charging of the high-voltage battery during the software update, the high-voltage cable is to be removed BEFORE entry of the SVM code on vehicles with high-voltage components.

Charging the high-voltage battery during a software update can damage the high-voltage components.

### **SVM Update Instructions**

- 1. If the HUD is inoperable, reset it by removing fuse SO4 for approximately five minutes and replacing it afterward.
- 2. Follow all instructions in TSB 2011732: 00 Software Version Management (SVM), operating instructions.
- Update the HUD, J898 (address word 0082) using the SVM action code as listed in the table below, if necessary:

Model	Old Software Part Number	Old Software Version	New Software Part Number (or higher)	New Software Version (or higher)	SVM Code Input
Audi e-tron GT, Audi RS e-tron GT	4J3919617 4J3919618	0037	4J3919617 4J3919618	0101	82A003

## Warranty

Claim Type:	<ul> <li>110 up to 48 Months/50,000 Miles.</li> <li>G10 for CPO Covered Vehicles – Verify Owner.</li> <li>If the vehicle is outside any warranty, this Technical Service Bulletin is informational only.</li> </ul>		
Service Number:	9091		
Damage Code:	0040		
Labor Operations:	Software Update (Includes checking for DTCs)	0151 0000	Time stated on the diagnostic protocol (Max 100 TU)

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	Repair control unit for head-up display	9091 4199	20 TU
Diagnostic Time:	GFF	0150 0000	Time stated on the diagnostic protocol (Max 50 TU)
	Road test prior to the service procedure	No allowance	0 TU
	Road test after the service procedure	No allowance	0 TU
Claim Comment:	As per TSB #2064963/2		

All warranty claims submitted for payment must be in accordance with the Audi Warranty Policies and Procedures Manual. Claims are subject to review or audit by Audi Warranty.

## **Additional Information**

The following Technical Service Bulletin(s) will be necessary to complete this procedure:

• TSB 2011732, 00 Software Version Management (SVM), operating instructions

All part and service references provided in this TSB (2064963) are subject to change and/or removal. Always check with your Parts Department and/or ETKA for the latest information and parts bulletins. Please check the Repair Manual for fasteners, bolts, nuts, and screws that require replacement during the repair.

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